

## CLAIMS

1. A multi-component fluid mix ratio check nozzle for use with a multi-component fluid dispensing gun that dispenses fluid components of a multi-component fluid, the gun having a fluid passageway for each fluid component dispensed by the gun, said mix ratio check nozzle comprising:

a base engageable with the multi-component fluid dispensing gun; and

at least two hollow extensions extending from said base, wherein each of said extensions provides a passageway for at least one of the fluid components of the multi-component fluid without mixing with the other fluid components of the multi-component fluid in order to determine the mix ratio of the fluid components dispensed by the gun.

2. The nozzle as in claim 1, in which said base is detachably fixable to said gun.

3. The nozzle as in claim 1, in which said base defines an inlet chamber upstream of said extensions, and a wall extends through said inlet chamber to prevent mixing of all of the fluid components passing through said inlet chamber into each of said extensions.

4. The nozzle as in claim 1, in which a gun is detachably fixed to said nozzle, and said extensions extend fluid component passageways formed through said gun.

5. The nozzle as in claim 4, including fluid flow adjusting means for adjusting the flow of at least one fluid component flowing through one of said passageways relative to the flow of another fluid component flowing through another of said passageways.

6. The nozzle as in claim 5, in which said fluid flow adjusting means is a tubing pinch valve device clamped onto a tube in fluid communication with one of said passageways, wherein the tube feeds one of the fluid components to said one of said passageways.

7. The nozzle as in claim 5, in which said fluid flow adjusting means is a valve disposed in one of said passageways.

8. A multi-component fluid dispensing gun, said gun comprising;  
a body defining at least two fluid component passageways therethrough;  
a fluid flow adjusting means for adjusting the flow of fluid component flowing through one of said fluid component passageways relative to the flow of another fluid component flowing through another of said fluid flow passageways.

9. The multi-component fluid dispensing gun as in claim 8, including a multi-component fluid mix ratio check nozzle engaging said gun body for receiving said fluid components to determine the mix ratio of the fluid components dispensed through said passageways.

10. The multi-component fluid dispensing gun as in claim 9, in which said mix ratio check nozzle is detachably fixed to said gun body.

11. The multi-component fluid dispensing gun as in claim 9, in which said nozzle includes at least two hollow extensions, wherein each of said extensions is in fluid communication with one of said passageways formed through said gun body without mixing with the other components of the multi-component fluid to determine the mix ratio of the fluid components dispensed by the gun.

12. The multi-component fluid dispensing gun as in claim 11, in which said nozzle includes a base that defines an inlet chamber upstream of said extensions, and a wall extends through said inlet chamber to prevent mixing of the components passing through said inlet chamber into each of said extensions.

13. The multi-component fluid dispensing gun as in claim 8, in which said fluid flow adjusting means is a tubing pinch valve device clamped onto a tube in fluid communication with one of said passageways, wherein the tube feeds one of the fluid components to said one of said passageways.

14. The multi-component fluid dispensing gun as in claim 8, in which said fluid flow adjusting means is a valve disposed in one of said passageways.

15. A kit for use with a multi-component fluid dispensing gun, wherein said gun dispenses two or more components through passageways formed through the gun at a particular mix ratio to form a multi-component fluid, said kit comprising:

a multi-component fluid mix ratio check nozzle engaging the multi-component fluid dispensing gun which prevents the fluid components dispensed from the gun from mixing to determine the mix ratio of the fluid components dispensed from the gun; and

means for adjusting the flow of at least one of the fluid components dispensed from the gun to alter the mix ratio of the fluid components dispensed from the gun.

16. The kit as in claim 15, in which said nozzle includes at least two hollow extensions, wherein each of said extensions is in fluid communication with one of the passageways formed through said gun without mixing with all of the other components of the multi-component fluid to determine the mix ratio of the fluid components dispensed by the gun.

17. The kit as in claim 15, in which said nozzle includes a base that defines an inlet chamber upstream of said extensions, and a wall extends through said inlet chamber to prevent mixing of the components passing through said inlet chamber into each of said extensions.

18. The kit as in claim 15, in which said fluid flow adjusting means is a tubing pinch valve device clamped onto a tube in fluid communication with one of the passageways, wherein the tube feeds one of the fluid components to the one of the passageways.

19. The kit as in claim 15, in which said fluid flow adjusting means is a valve disposed in one of the passageways of the gun.